

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 1

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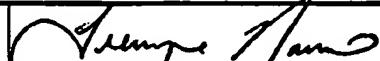
Complete if Known	
Application Number	09/538,954
Filing Date	March 31, 2000
First Named Inventor:	Carl M. Ellison
Group Art Unit	2783
Examiner Name	Unassigned
Attorney Docket Number	042390.P8107

U.S. PATENT DOCUMENTS

Exam. Initial*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (If known)			
CM		6,505,279		Phillips et al.	01-07-2003	
CM		5,079,737		Hackbarth	01-07-1992	
CM		5,628,022		Ueno et al.	05-06-1997	
CM		6,192,455		Bogin et al.	02-20-2001	
CM		6,085,296		Karkhanis et al.	07-04-2000	MAY 07 2003
CM		6,148,379		Schimmel	11-14-2000	
CM		6,499,123		McFarland et al.	12-24-2002	Technology Center 2100
CM		6,339,816		Bausch	01-15-2002	
CM		6,125,430		Noel et al.	09-26-2000	
CM		5,852,717		Bhide et al.	12-22-1998	
CM		5,386,552		Garney	01-31-1995	
CM		4,037,214		Birney et al.	07-19-1977	
CM		6,249,872		Wildgrube et al.	07-19-2001	DP / DJ
CM		6,055,637		Hudson et al.	04-25-2000	
CM		5,757,919		Herbert et al.	05-26-1998	
CM		5,737,760		Grimmer, Jr. et al.	04-07-1998	
CM		6,292,874		Barnett	09-18-2001	
CM		6,272,533		Browne	08-07-2001	
CM		6,339,815		Feng et al.	01-15-2002	
CM		5,872,994		Akiyama et al.	02-16-1999	
CM		6,301,646		Hostetter	10-09-2001	
CM		6,321,314		Van Dyke	11-20-2001	
CM		2001/0021969		Burger et al.	09-13-2001	
CM		2001/0027527		Khidekel et al.	10-04-2001	

FOREIGN PATENT DOCUMENTS

Exam. Initial*	Cite No. ¹	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (If known)			
CM		WO	97/29567		Fortress U & T Ltd.	08-14-1997	
CM		WO	01/75565		Intel Corporation	10-11-2001	
CM		WO	01/75595		Intel Corporation	10-11-2001	
CM		WO	01/27723		Hewlett-Packard Company	04-19-2001	
CM		WO	01/27821		Hewlett-Packard Company	04-19-2001	

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SignatureDate Considered
1/19/04

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¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document.

⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.18 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
Stylesheet Version v18.0

Title of Invention	Generating Isolated Bus Cycles for Isolated Execution		
<p>Application Number: 09/538954</p> <p>Confirmation Number: 9452</p> <p>First Named Applicant: Carl Ellison</p> <p>Attorney Docket Number: 42P08107</p> <p>Art Unit: 2137</p> <p>Examiner: Tremayne Norris</p> <p>Search string: (3699532 or 4207609 or 4319233 or 4403283 or 4419724 or 5237616 or 5287363 or 5560013 or 5604805 or 5633929 or 5668971 or 5684948 or 5706469 or 5740178 or 5752046 or 5809546 or 5825880 or 5919257 or 5935242 or 5935247 or 6035374 or 6093213 or 6108644 or 6131166 or 6199152 or 6327652 or 6397379 or 6529909 or 6560627 or 6609199 or 6615278 or 6651171 or 6684326).pn.</p>			

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US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

Init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
1	3699532	1972-10-17		Schaffer, Harry G., et al.			
2	4207609	1980-06-10		Luiz, Fernando A., et al.			
3	4319233	1982-03-09		Matsuoka, Michihiro , et al.			
4	4403283	1983-09-06		Myntti, Jon N., et al.			
5	4419724	1983-12-06		Branigin, Michael H., et al.			
6	5237616	1993-08-17		Abraham, Dennis G., et al.			
7	5287363	1994-02-15		Wolf, Paul I., et al.			
8	5560013	1996-09-24		Scalzi, Casper A., et al.			
9	5604805	1997-02-18		Brands, Stefanus A.			
10	5633929	1997-05-27		Kaliski, Jr., Burton S.			
11	5668971	1997-11-16	09/97	Neufeld, E. D.			
12	5684948	1997-11-04		Johnson, James S., et al.			

15	5978475	1999-11-02	Schneier, Bruce , et al.
16	6044478	2000-03-28	Green, Daniel W.
17	6088262	2000-07-11	Nasu, Hiroaki
18	6175924	2001-01-16	Arnold, Todd W.
19	6188257	2001-02-13	Buer, Mark L.
20	6275933	2001-08-14	Fine, Michael , et al.
21	6282650	2001-08-28	Davis, Derek, L. B.

PDX
7/10/06

Signature

Examiner Name	Date
<i>George J. Ann</i>	6/17/04



4-20-04
3.3.4

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
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Title of Invention	Generating Isolated Bus Cycles for Isolated Execution						
Application Number:	09/538954						
Confirmation Number:	9452						
First Named Applicant:	Carl Ellison						
Attorney Docket Number:	42P08107						
Art Unit:	2137						
Examiner:	Tremayne M. Norris						
Search string:	(3996449 or 4430709 or 4802084 or 4975836 or 5187802 or 5230069 or 5295251 or 5361375 or 5469557 or 5506975 or 5555385 or 5555414 or 5574936 or 5956408 or 5978475 or 6044478 or 6088262 or 6175924 or 6188257 or 6275933 or 6282650).pn.						
<p style="text-align: right;">RECEIVED APR 02 2004 Technology Center 2100</p>							
US Patent Documents							
Note: Applicant is not required to submit a paper copy of cited US Patent Documents							
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
1	1	3996449	1976-12-07	Attanasio, Clement R., et al.			
2	2	4430709	1984-02-07	Schleupen, Richard , et al.			
3	3	4802084	1989-01-31	Ikegaya, Hiroshi , et al.			
4	4	4975836	1990-12-04	Hirosawa, Toshio , et al.			
5	5	5187802	1993-02-16	Inoue, Taro , et al.			
6	6	5230069	1993-02-16	Brelsford, David P., et al.			
7	7	5295251	1994-03-15	Wakui, Fujio , et al.			
8	8	5361375	1994-11-01	Ogi, Yoshifumi			
9	9	5469557	1995-11-21	Salt, T., et al.			
10	10	5506975	1996-04-09	Onodera, Osama			
11	11	5555385	1996-09-10	Osisek, Damian L.			
12	12	5555414	1996-09-10	Hough, Roger E., et al.			
13	13	5574936	1996-11-12	Ryba, Edward G., et al.			
14	14	5956408	1999-09-21	Arnold, Todd W.			

APP_ID=09538954

03/31/2004 09538954 00000059 022666 180.00 DA
01 Ft:1806

page 1 of 2

7/10/06

8	4795893	1989-01-03	Ugon, Michael
9	4825052	1989-04-25	Chemin, Francois , et al.
10	4907270	1990-03-06	Hazard, Michel
11	4907272	1990-03-06	Hazard, Michel
12	4910774	1990-03-20	Barakat, Simon
13	5007082	1991-04-09	Cummins, Mary T.
14	5139760	1994-06-07	Mason, Andrew H., et al.
15	5317705	1994-05-31	Gannon, Patrick M., et al.
16	5319760	1994-06-07	Mason, Andrew H., et al.
17	5434999	1995-07-18	Goire, Christian , et al.
18	5437033	1995-07-25	Inoue, Taro , et al..
19	5442645	1995-08-15	Ugon, Michel , et al.
20	5459867	1995-10-17	Adams, Phillip M., et al.
21	5504922	1996-04-02	Seki, Yukihiro , et al.
22	5511217	1996-04-23	Nakajima, Atsushi , et al.
23	5522075	1996-05-28	Robinson, Paul T., et al.
24	5528231	1996-06-18	Patarin, Jacques
25	5533126	1996-07-02	Hazard, Michel , et al.
26	5564040	1996-10-08	Kubals, Jeffrey P.
27	5566323	1996-10-15	Ugon, Michel
28	5582717	1996-12-10	Di Santo, Dennis E.
29	5606617	1997-02-25	Brands, Stefanus A.
30	5720609	1998-02-24	Pfefferle, William C.
31	5721222	1998-02-24	Bernstein, Peter R., et al.
32	5737604	1998-04-07	Miller, David A., et al.
33	5796835	1998-08-18	Saada, Charles
34	5825875	1998-10-20	Ugon, Michel
35	5854913	1998-12-29	Goetz, John W., et al.
36	5867577	1999-02-02	Patarin, Jacques
37	5900606	1999-05-04	Rigal, Vincent
38	5901225	1999-05-04	Ireton, Mark A., et al.
39	5903752	1999-05-11	Dingwall, Thomas J., et al.
40	5970147	1999-10-19	Davis, Derek L., et al.
41	6061794	2000-05-09	Angelo, Michael E.
42	6075938	2000-06-13	Bugnion, Edouard , et al.
43	6092095	2000-07-18	Maytal, Benjamin

JAN 30 2004

PTO/50106A1(001)

Approved for use through 10/31/2002. GMB 051-0031
US Patent & Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO
INFORMATION DISCLOSURE STATEMENT BY APPLICANT
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Complete if Known

Application Number	09/538954
Filing Date	March 31, 2000
First Named Inventor	Ellison, Carl
Group Art Unit	Unknown
Examiner Name	Unknown

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Sheet 1 of 1

Attorney Docket No: 42P08107

US PATENT DOCUMENTS						
Examiner Initials*	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
CM	US-6,282,650	08/28/2001	Derek, L. D. Davis			01/25/1999

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T ²
CM	JP-2000076139	03/14/2000	Tanno, Masaaki, et al.			
CM	WO-02086684	10/31/2002	Proudler, Graeme J.			
CM	WO-0217555	02/28/2002	Ford, Warwick			

OTHER DOCUMENTS – NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
CM		CHIEN, ANDREW A., et al., "Safe and Protected Execution for the Morph/AMRM Reconfigurable Processor", <u>7th Annual IEEE Symposium, FCCM '99 Proceedings, XP010359180, ISBN 0-7695-0375-6, Los Alamitos, CA, (4/21/1999), 209-221</u>		
CM		COMPAQ COMPUTER CORPORATION, et al., "Trusted Computing Platform Alliance (TCPA) Main Specification Version 1.1a", <u>(12/2001), 1-321</u>		
CM		IBM, "Information Display Technique for a Terminate Stay Resident Program IBM Technical Disclosure Bulletin", <u>TDB-ACC-No. NA9112156, Vol. 34, Issue 7A, (12/1/1991), 156-158</u>		
CM		KARGER, PAUL A., et al., "A VMM Security Kernel for the VAX Architecture", <u>Proceedings of the Symposium on Research in Security and Privacy, XP010020182, ISBN 0-8186-2060-9, Boxborough, MA, (5/7/1990), 2-19</u>		
CM		ROBIN, JOHN S., et al., "Analysis of the Pentium's Ability to Support a Secure Virtual Machine Monitor", <u>Proceedings of the 9th USENIX Security Symposium, XP002247347, Denver, Colorado, (8/14/00), 1-17</u>		

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